

1/21

Fig 1

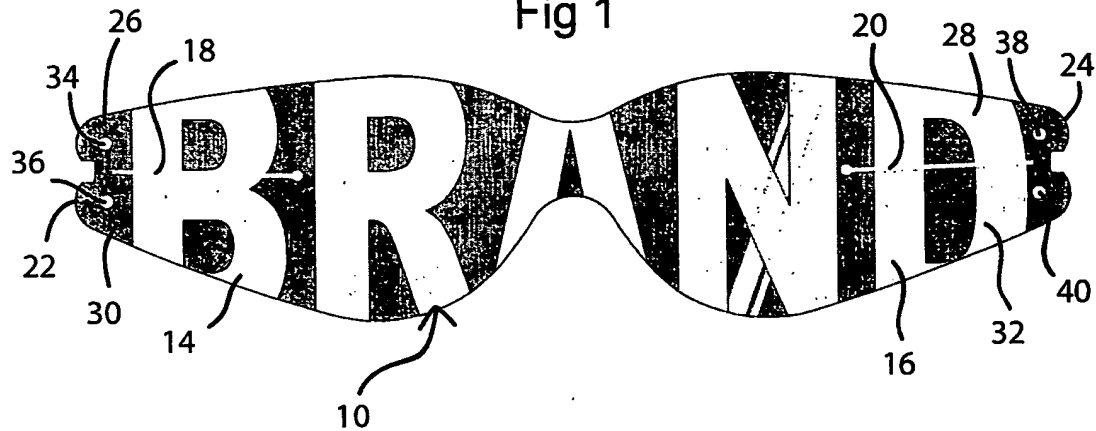


Fig 2



2/21

Fig 1b

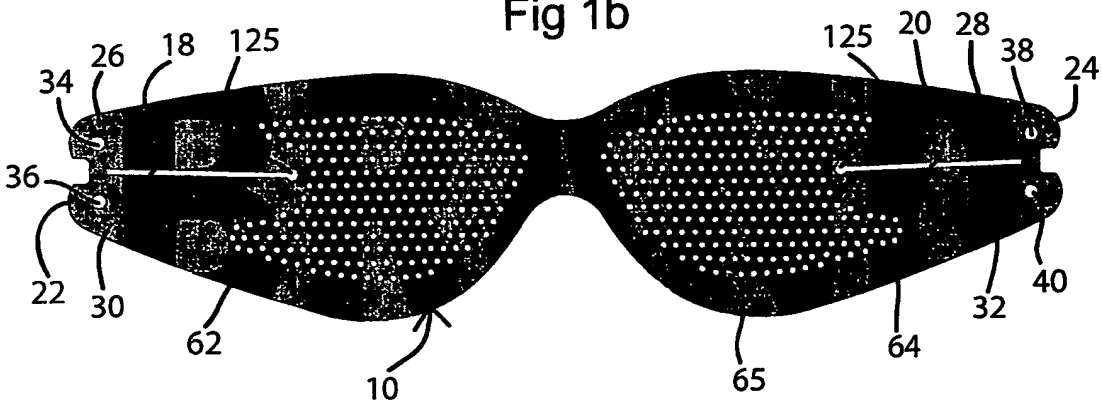
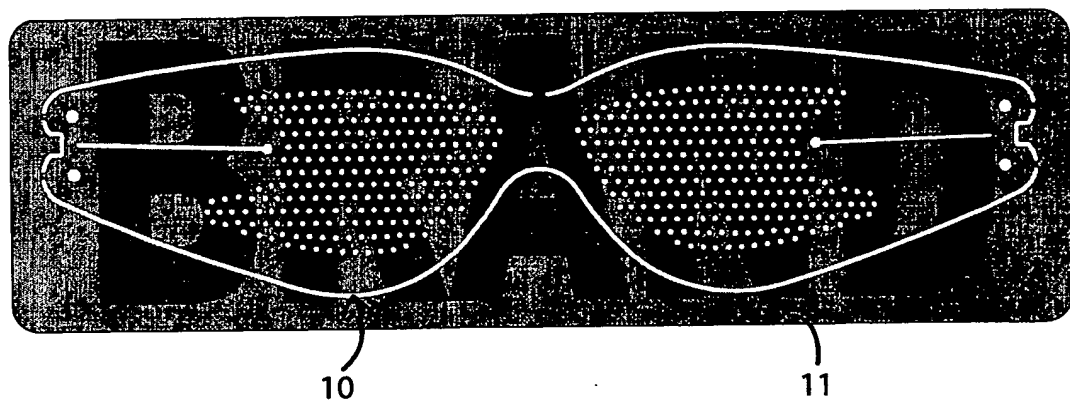


Fig 2b



3/21

Fig 1c

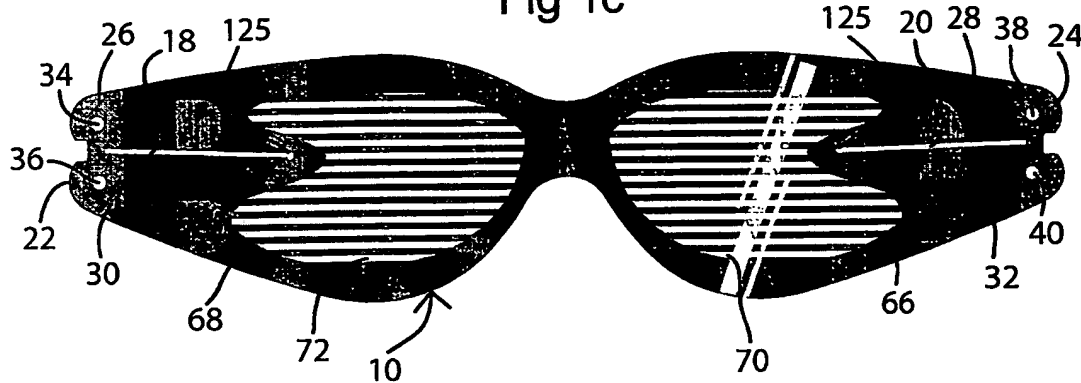
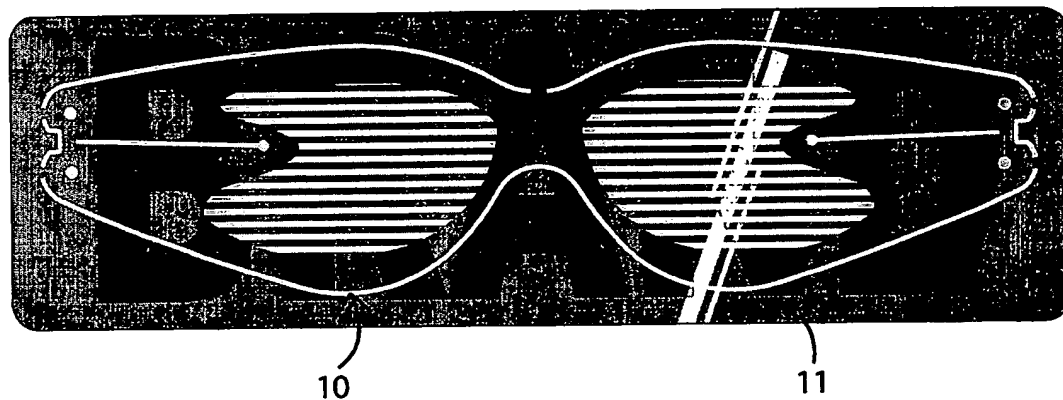


Fig 2c



4/21

Fig 3

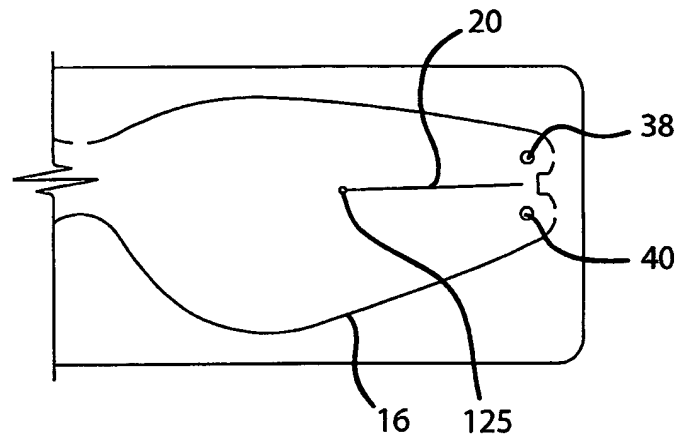
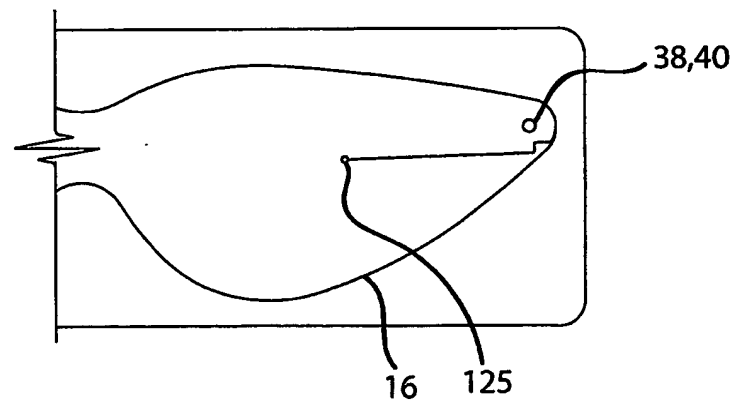


Fig 4



5/21

Fig 5

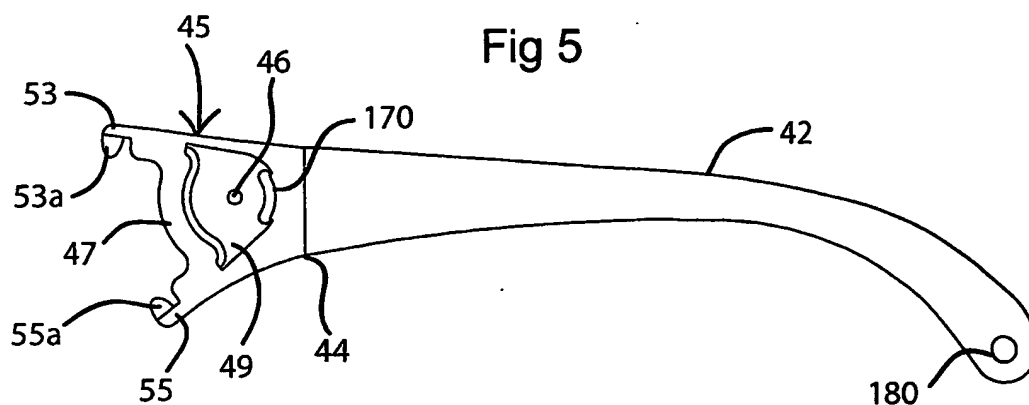


Fig 6

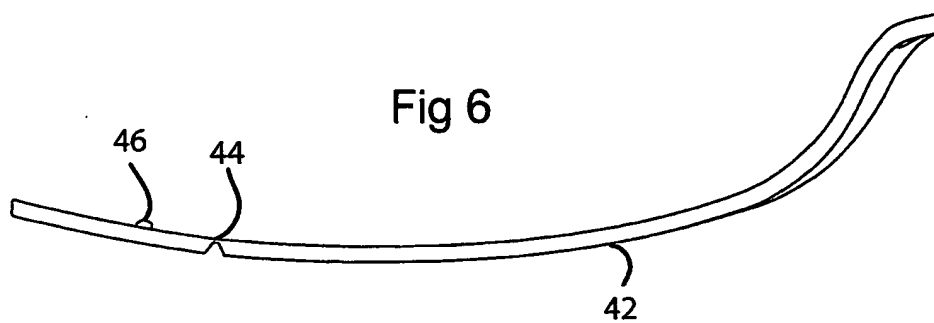
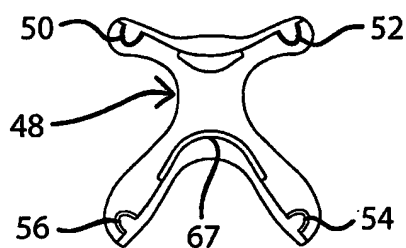
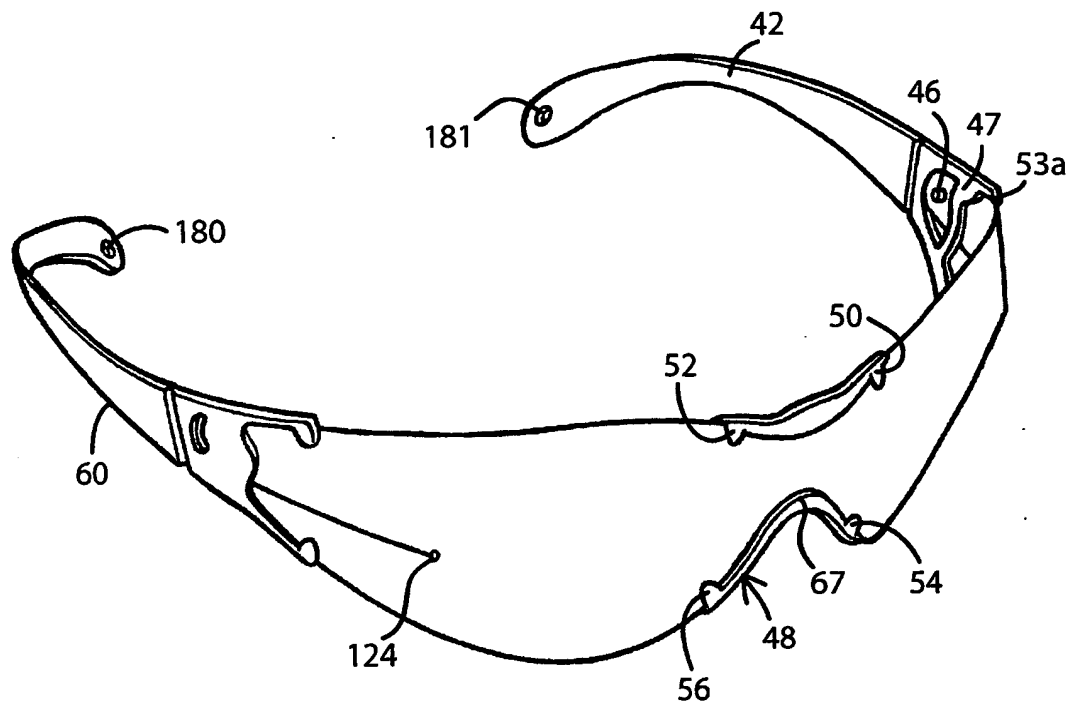


Fig 7



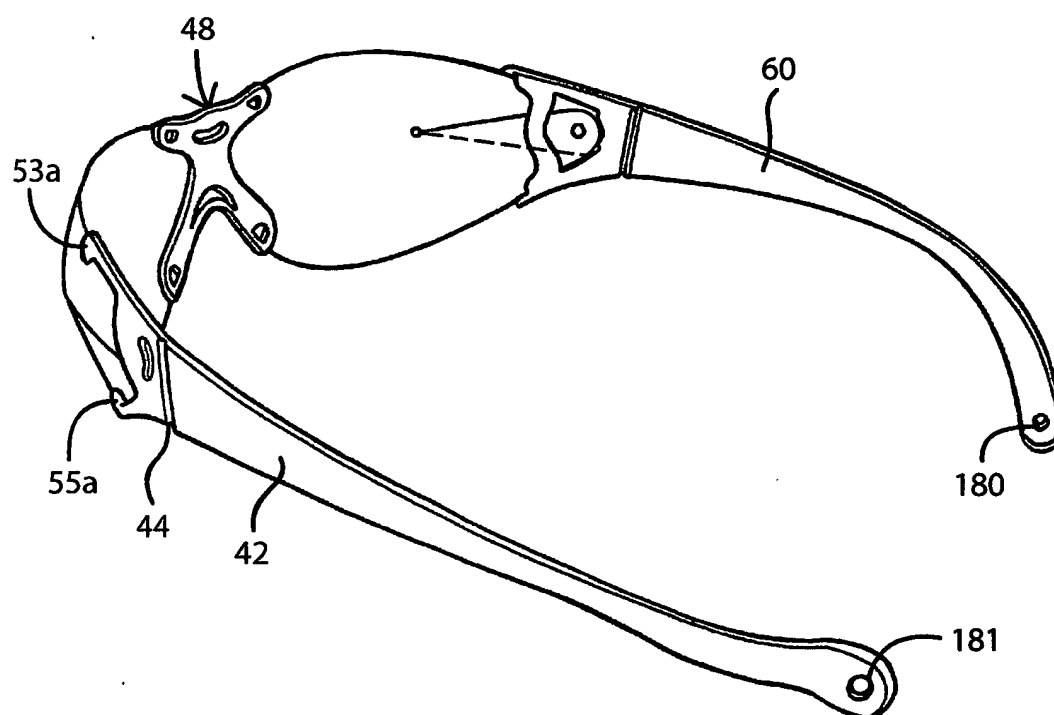
6/21

Fig 8



7/21

Fig 9



8/21

Fig 10

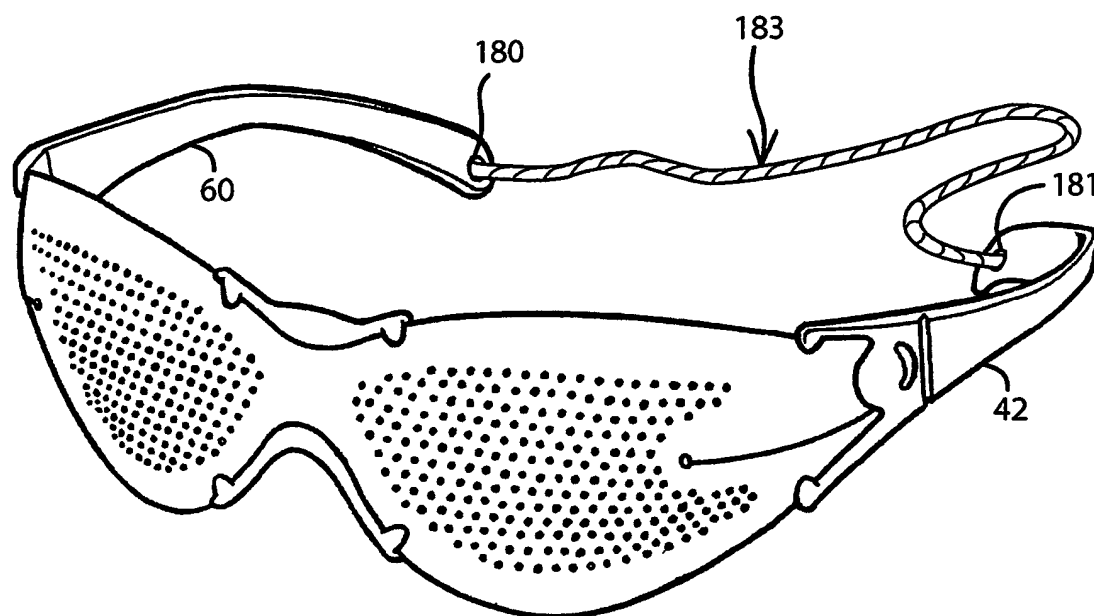
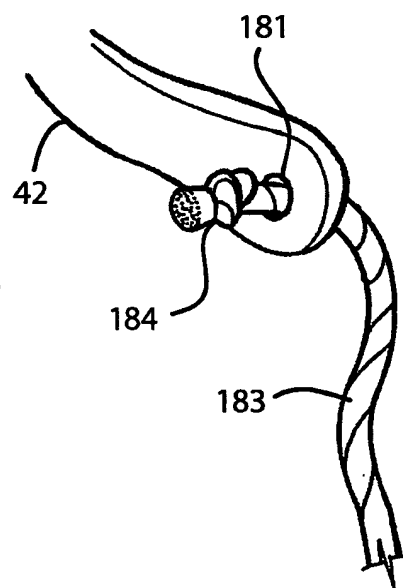


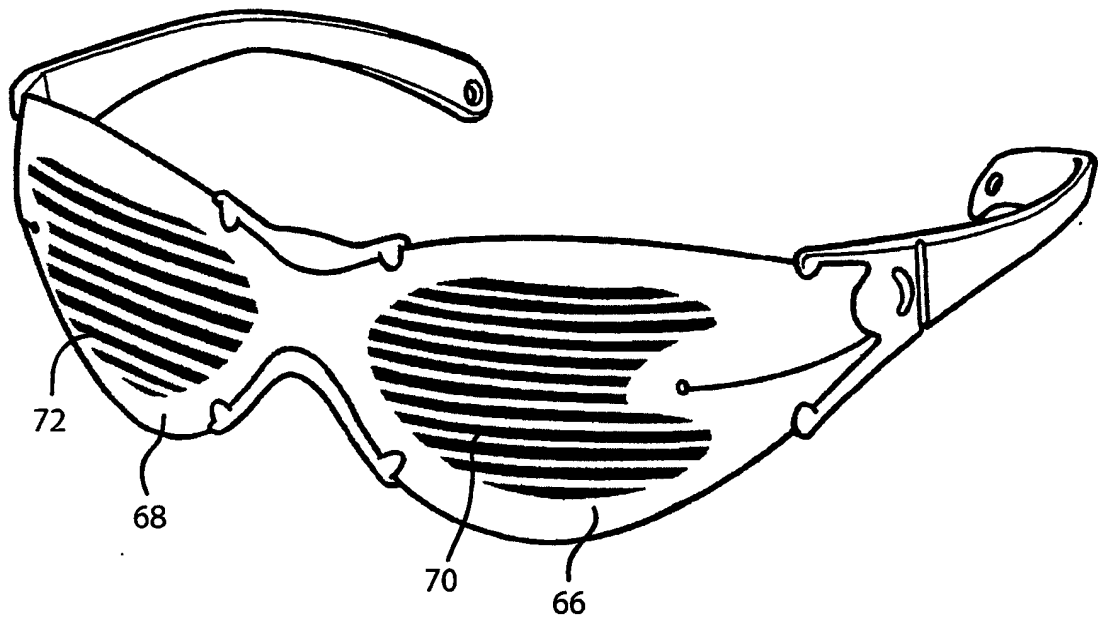
Fig 10b





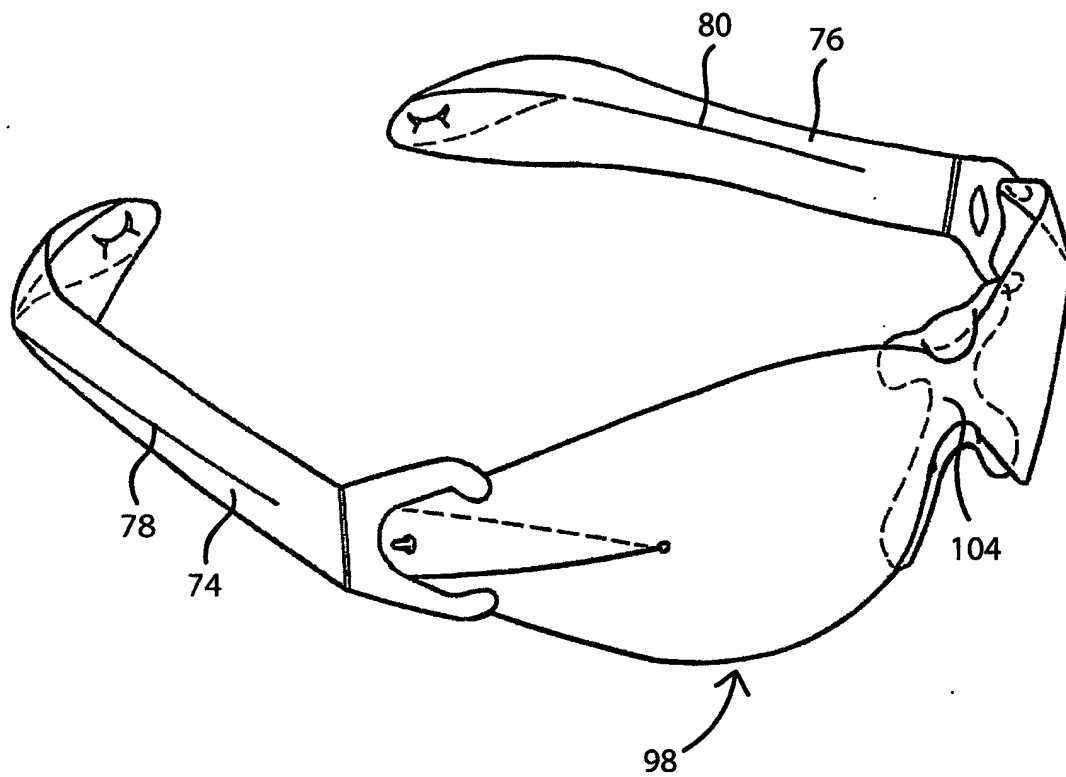
9/21

Fig 11



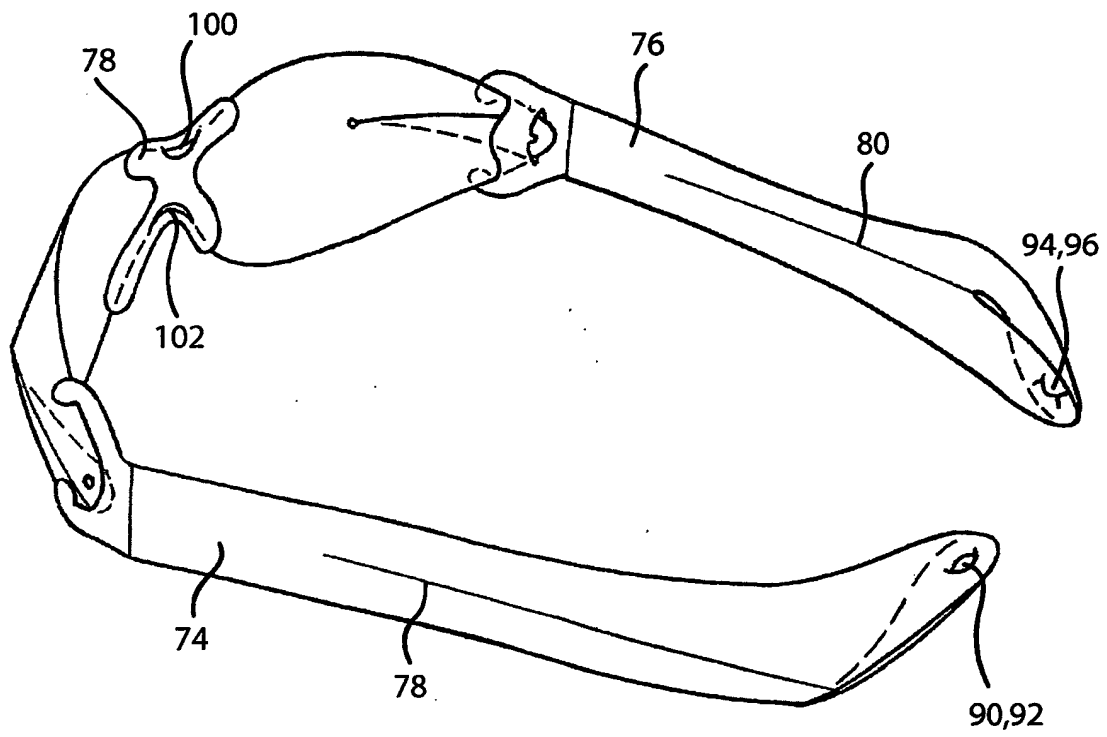
10/21

Fig 12



11/21

Fig 13



12/21

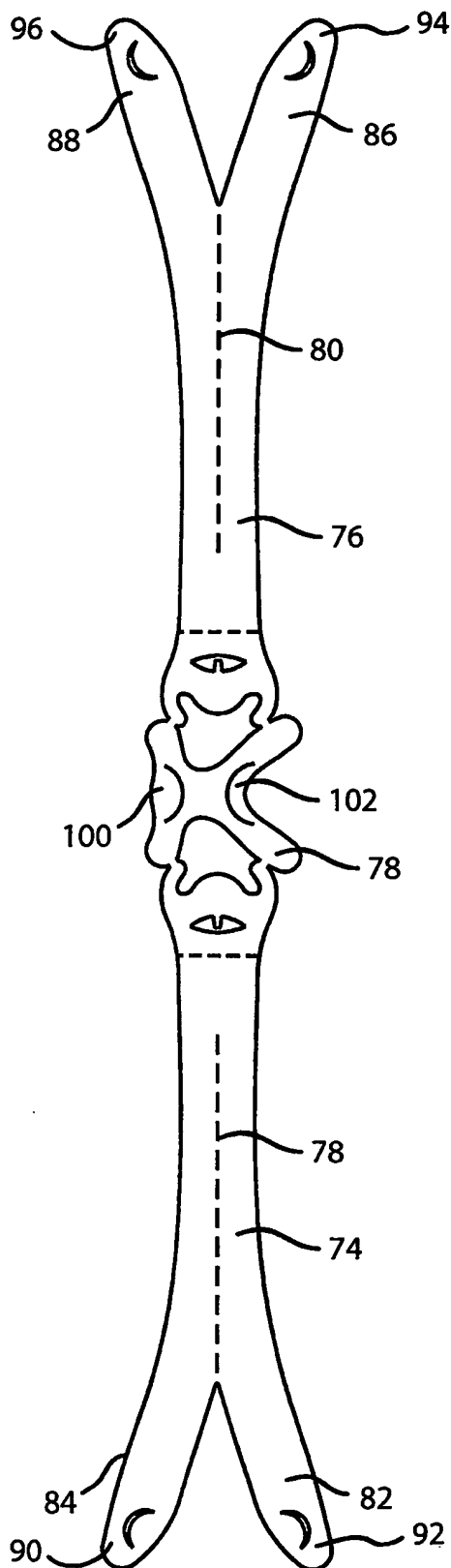
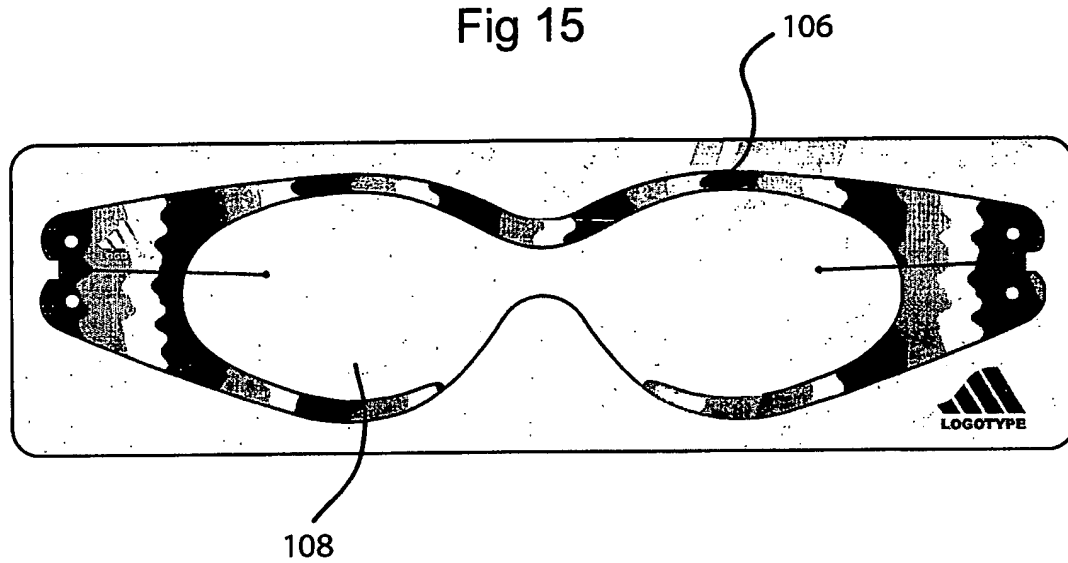


Fig 14

13/21

Fig 15





15/21

Fig 18

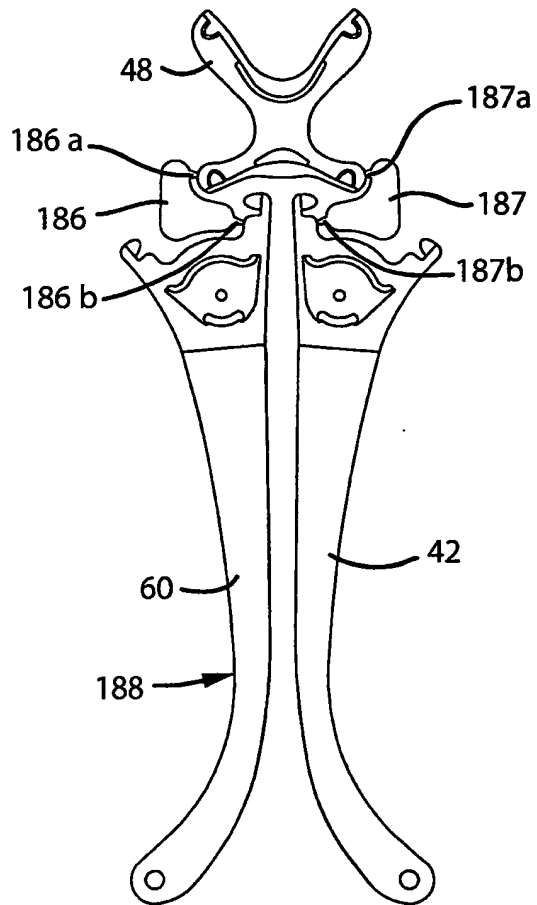
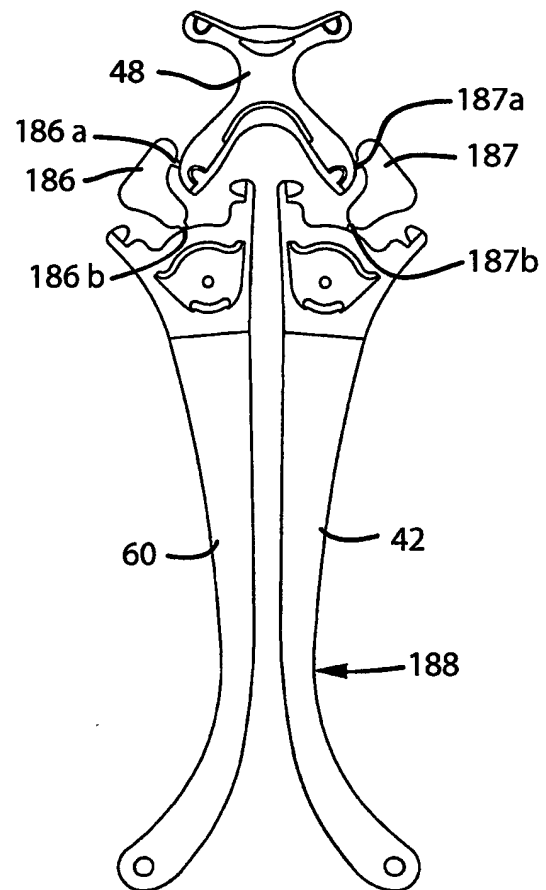


Fig 19



16/21

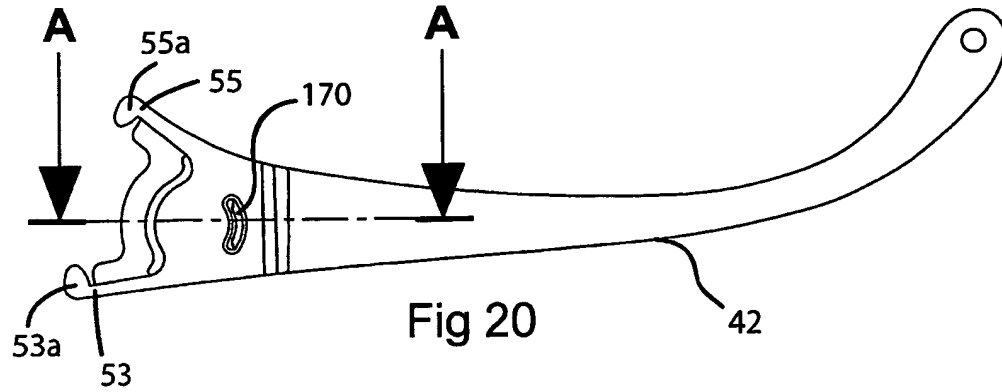
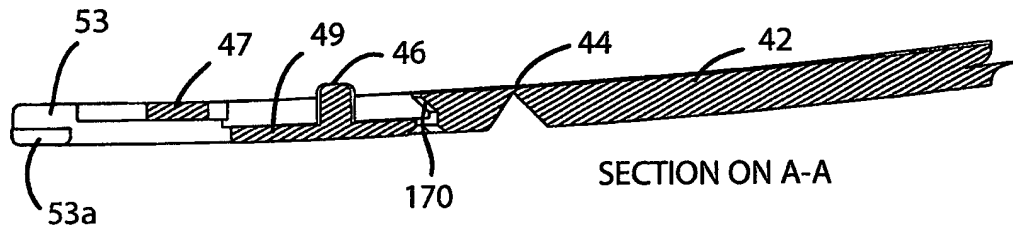


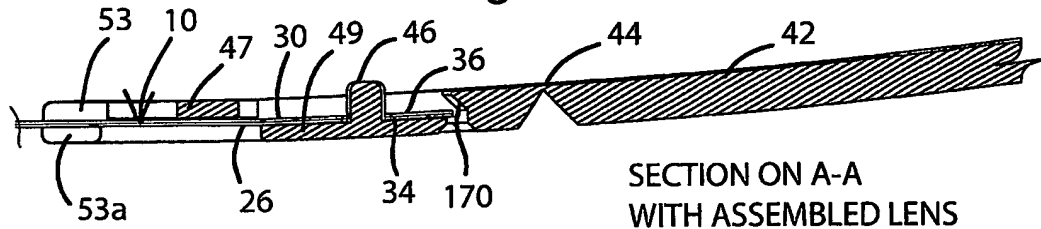
Fig 20

Fig 21



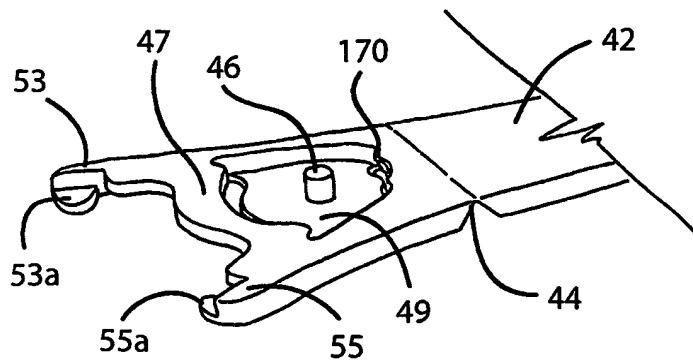
SECTION ON A-A

Fig 22



SECTION ON A-A  
WITH ASSEMBLED LENS

Fig 23





17/21

Fig 24

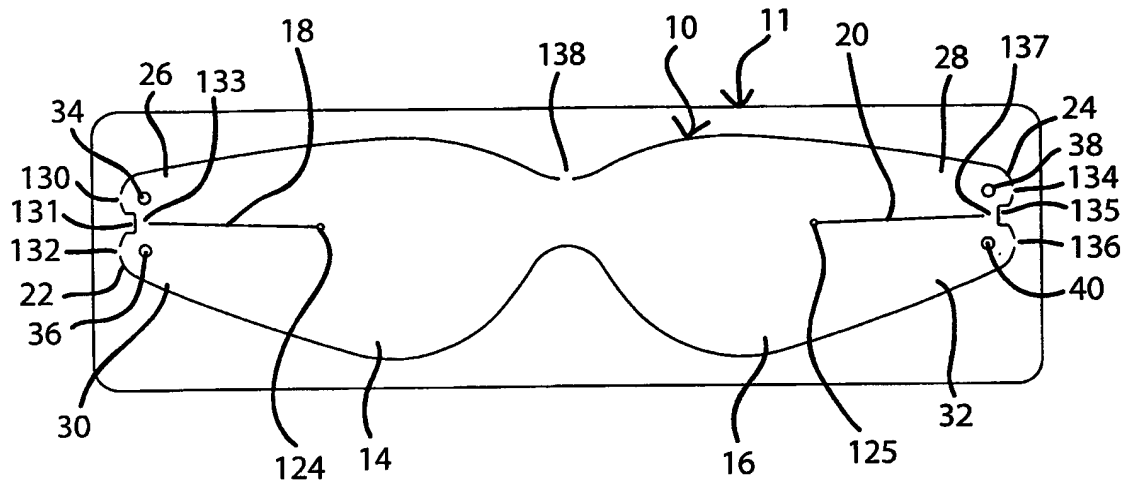
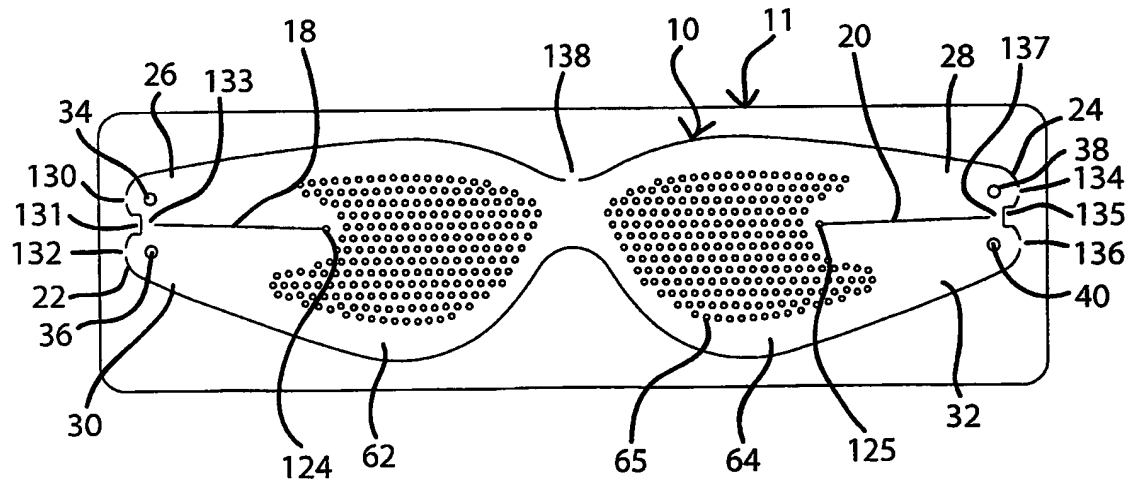
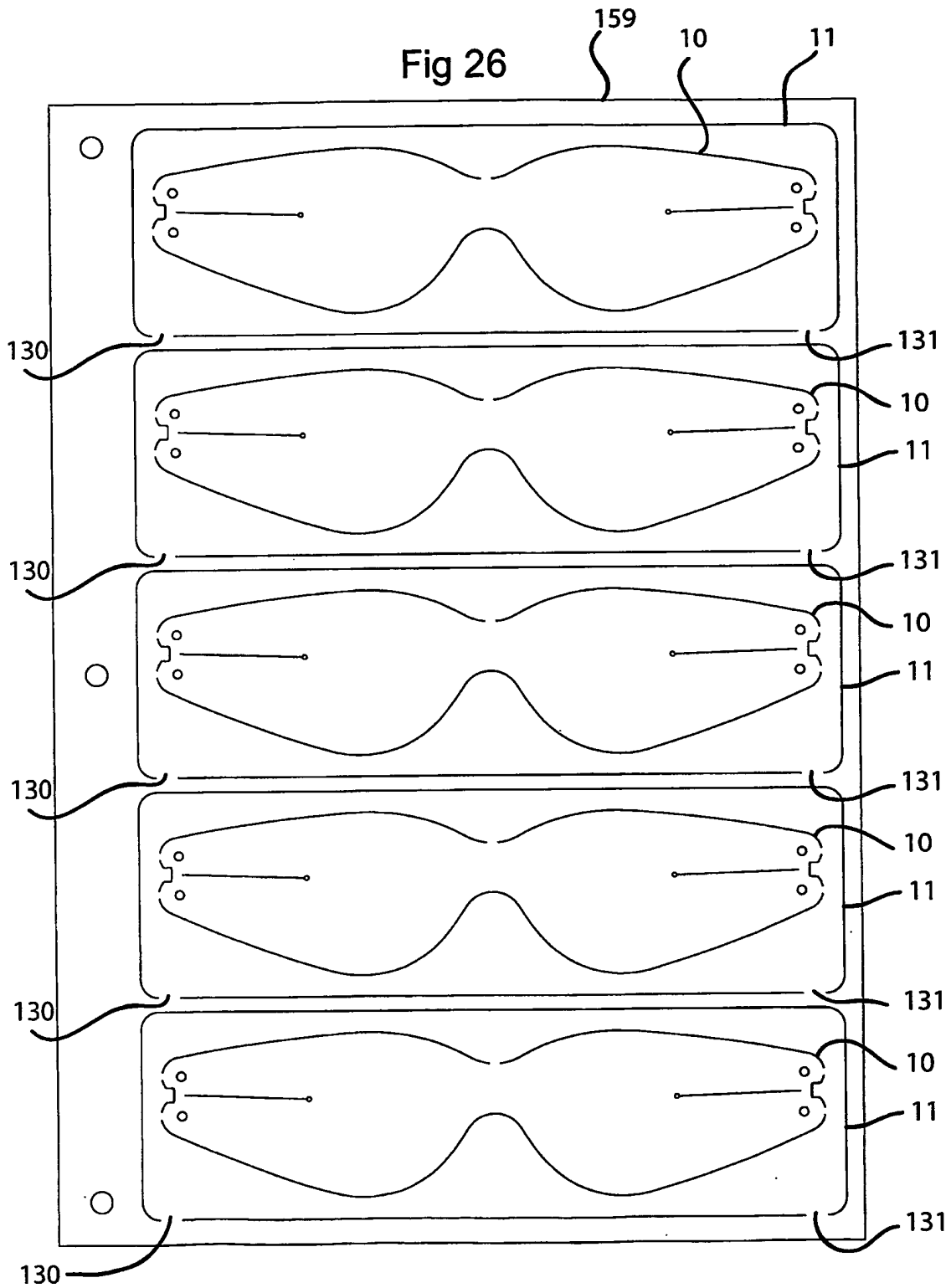


Fig 25



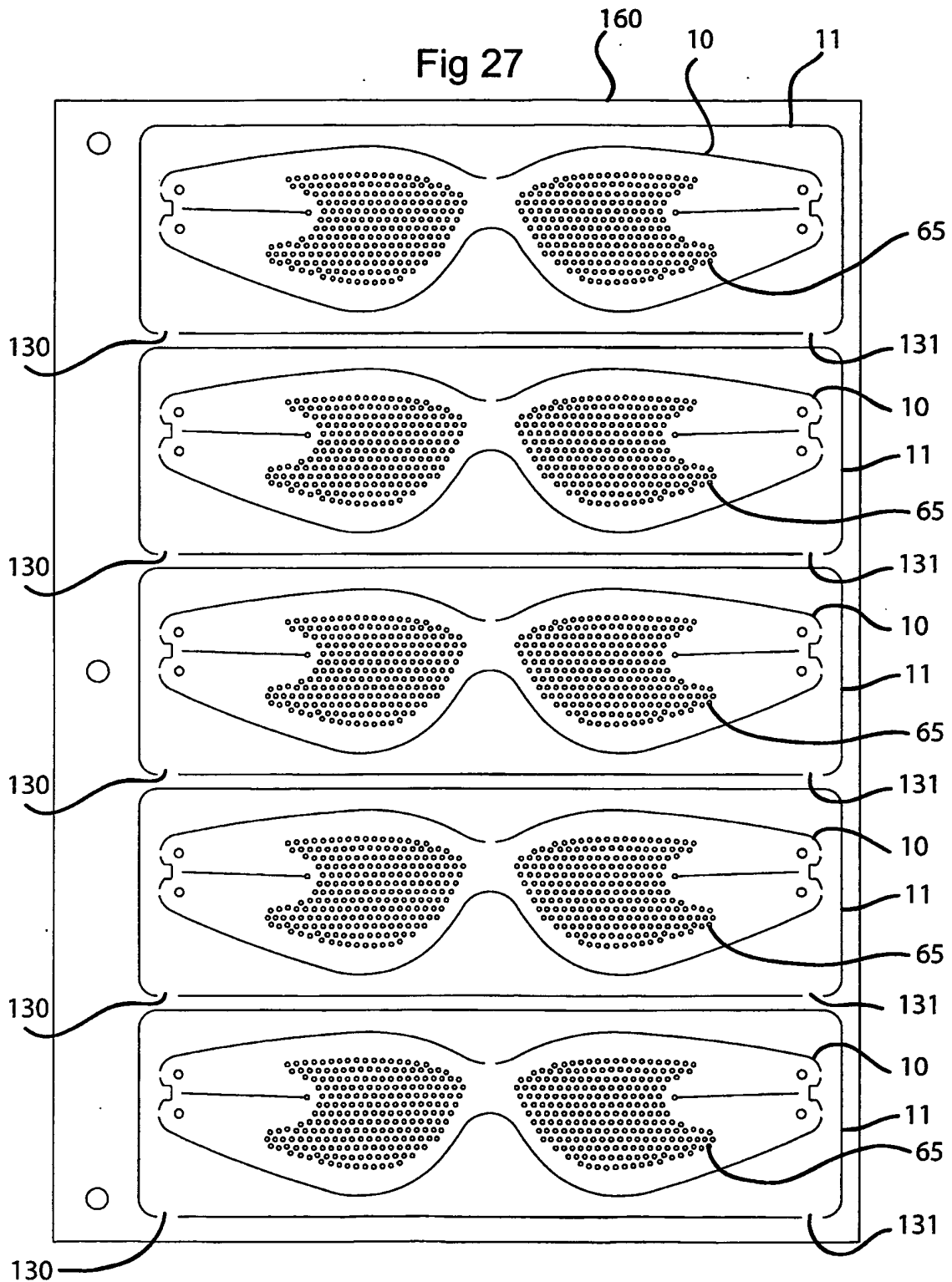
18/21

Fig 26

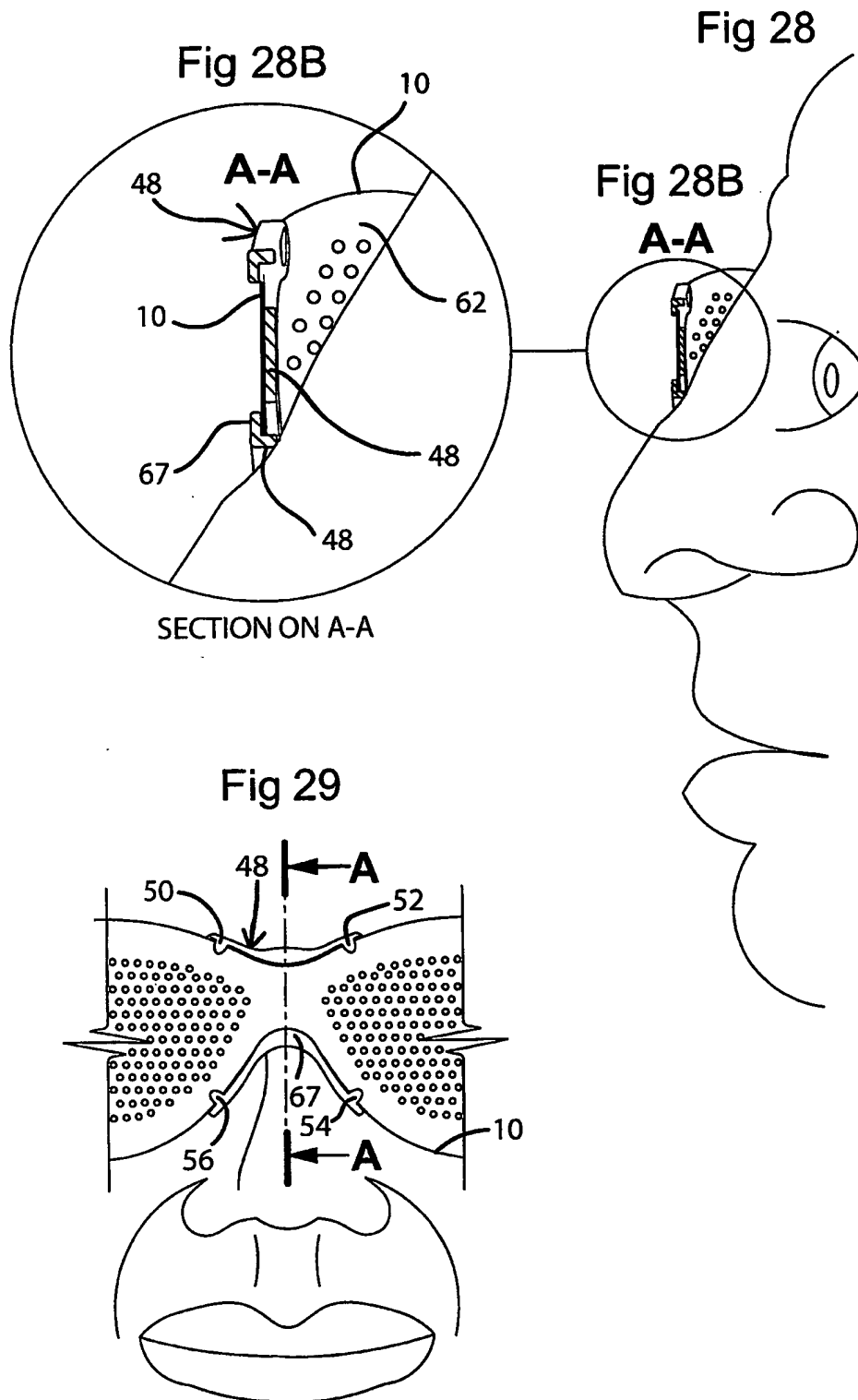


19/21

Fig 27



20/21



21/21

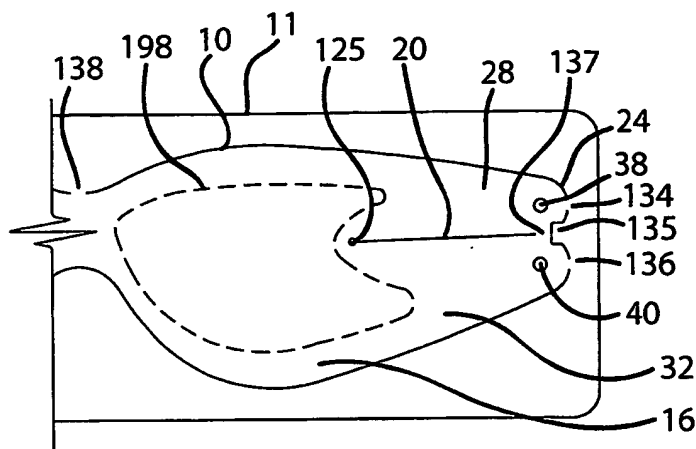


Fig 30

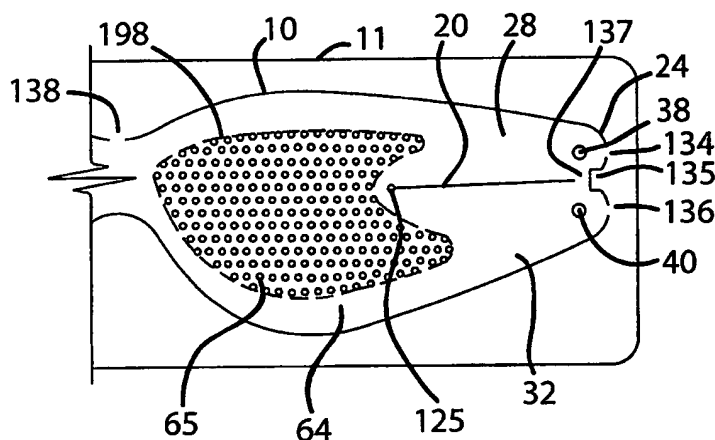


Fig 31

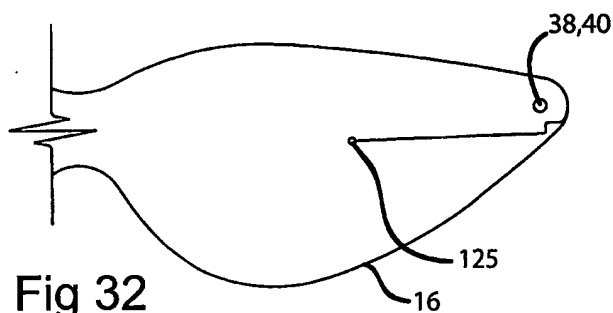


Fig 32

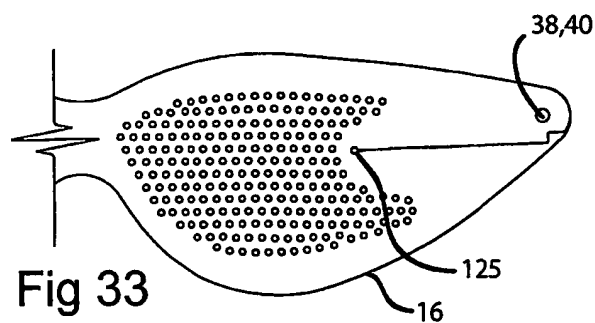


Fig 33

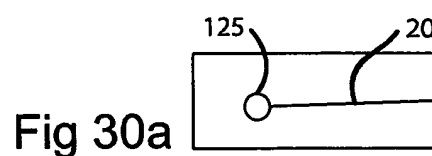


Fig 30a

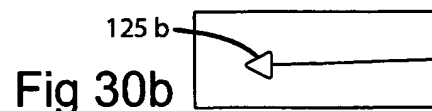


Fig 30b



Fig 30c



Fig 30d

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

☐ **BLACK BORDERS**

☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**

☐ **FADED TEXT OR DRAWING**

☒ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**

☐ **SKEWED/SLANTED IMAGES**

☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**

☐ **GRAY SCALE DOCUMENTS**

☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**

☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**

☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**